

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Steven Barhorst</td><td>04/04/2011</td></tr><tr><td>Mario Amata</td><td>04/04/2011</td></tr><tr><td>Joseph C. Bundy</td><td>04/04/2011</td></tr></tbody></table>	Name	Execution Date	Steven Barhorst	04/04/2011	Mario Amata	04/04/2011	Joseph C. Bundy	04/04/2011	
Name	Execution Date								
Steven Barhorst	04/04/2011								
Mario Amata	04/04/2011								
Joseph C. Bundy	04/04/2011								
RECEIVING PARTY DATA									
Name:	ILLINOIS TOOL WORKS INC.								
Street Address:	3600 West Lake Avenue								
City:	Glenview								
State/Country:	ILLINOIS								
Postal Code:	60026-1215								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13079521</td></tr></tbody></table>	Property Type	Number	Application Number:	13079521					
Property Type	Number								
Application Number:	13079521								
CORRESPONDENCE DATA									
Fax Number: (281)970-4503 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 281-970-4545									
Email: swanson@fyiplaw.com									
Correspondent Name: Tait R. Swanson									
Address Line 1: 7915 FM 1960 West, Suite 330									
Address Line 2: FLETCHER YODER									
Address Line 4: Houston, TEXAS 77070									
ATTORNEY DOCKET NUMBER:	ITWO:0507 (23197)								
NAME OF SUBMITTER:	Tait Swanson								
Total Attachments: 4 source=23197_ITWO0507_Assignment_04APR2011#page1.tif source=23197_ITWO0507_Assignment_04APR2011#page2.tif source=23197_ITWO0507_Assignment_04APR2011#page3.tif source=23197_ITWO0507_Assignment_04APR2011#page4.tif									

OP \$40.00 13079521

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PATENT  
REEL: 026075 FRAME: 0485

## ASSIGNMENT

For valuable and sufficient consideration from **Illinois Tool Works Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, receipt of such consideration being hereby acknowledged, I/we,

<b>Steven Barhorst</b>	of	<b>Sidney, Ohio – USA</b>
<b>Mario Amata</b>	of	<b>Dublin, Ohio – USA</b>
<b>Joseph C. Bundy</b>	of	<b>Piqua, Ohio - USA</b>

hereby sell and assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

(1) in and to an invention entitled "**SYSTEM AND METHOD OF REDUCING DIFFUSIBLE HYDROGEN IN WELD METAL**" for which I/we have executed a PCT Patent Application and/or United States Patent Application on even date herewith or filed on **April 4, 2011**, which received Application No(s). **13/079,521**, and, if applicable, which claims the benefit of United States Provisional Application No(s). **61/322,604** filed on **April 9, 2010**;

(2) in and to an invention entitled "**Method for Reducing Diffusible Hydrogen in Weld Metal**" for which I/we previously filed United States Provisional Application No(s). **61/322,604** filed on **April 9, 2010**; and

(3) in and to said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) and in and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon said invention, and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which said patent or patents may be granted or issued.

I/we authorize and request that any attorney associated with **PTO Customer No. 52145** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

I/we agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon said invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon said invention(s).

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me/us.

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

INVENTOR 1:

April 4, 2011 Steven Barhorst  
Steven Barhorst

State of Ohio )  
County of Miami ) §§

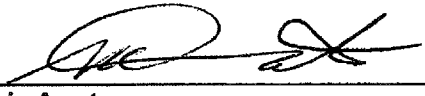
This 4 day of April, 2011, before me personally came the above-named **Steven Barhorst**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



RUTH E. CLARK, Notary Public  
In and for the State of Ohio  
My Commission Expires May 21, 2013  
Recorded in Miami County

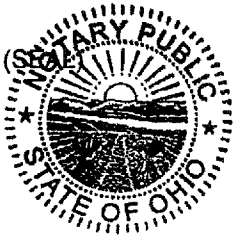
Ruth E. Clark  
Notary Public, State of Ohio  
My Commission: Exp May 21, 2013

INVENTOR 2:

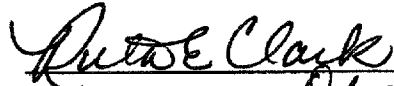
April 4, 2011   
Mario Amata

State of Ohio )  
County of Miami ) §§

This 4 day of April, 2011, before me personally came the above-named **Mario Amata**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



RUTH E. CLARK, Notary Public  
In and for the State of Ohio  
My Commission Expires May 21, 2013  
Recorded in Miami County

  
Notary Public, State of Ohio  
My Commission: Exp May 21, 2013

INVENTOR 3:

April 04, 2011

Joseph C. Bundy  
Joseph C. Bundy

State of Ohio  
County of Miami ) §§

This 4 day of April, 2011, before me personally came the above-named  
**Joseph C. Bundy**, to me personally known as the individual who executed the foregoing assignment, who  
acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



RUTH E. CLARK, Notary Public  
In and for the State of Ohio  
My Commission Expires May 21, 2013  
Recorded in Miami County

Ruth E. Clark  
Notary Public, State of Ohio  
My Commission: exp May 21, 2013